

Most frequently occurring classifications of patents returned
from a search of 10658406 on Jan 25 , 2007

Original Classifications

4	370/392
4	370/352
3	704/200.1
3	704/500
3	370/389
2	704/219
2	370/516
2	375/240.26
2	370/261
2	370/401

Cross-Reference Classifications

4	348/423.1
3	370/474
3	370/401
2	370/477
2	370/516
2	375/240.26
2	370/392
2	370/394
2	375/371
2	379/202.01

Combined Classifications

6	370/392
5	370/352
5	370/401
4	704/200.1
4	704/500
4	348/423.1
4	370/516
4	375/240.26
4	370/389
3	370/474
2	704/219
2	370/465
2	370/477
2	370/394
2	375/240.25
2	370/230
2	375/371
2	370/261
2	379/202.01
2	370/356

Titles of most frequently occurring classifications of patents returned
from a search of 10658406 on Jan 25 , 2007

- 6 370/392 (4 OR, 2 XR)
Class 370 MULTIPLEX COMMUNICATIONS
370/351 .PATHFINDING OR ROUTING
370/389 ..Switching a message which includes an address header
370/392 ...Processing of address header for routing, per se
- 5 370/352 (4 OR, 1 XR)
Class 370 MULTIPLEX COMMUNICATIONS
370/351 .PATHFINDING OR ROUTING
370/352 ..Combined circuit switching and packet switching
- 5 370/401 (2 OR, 3 XR)
Class 370 MULTIPLEX COMMUNICATIONS
370/351 .PATHFINDING OR ROUTING
370/389 ..Switching a message which includes an address header
370/400 ...Having a plurality of nodes performing distributed
switching 370/401Bridge or gateway between networks
- 4 704/200.1 (3 OR, 1 XR)
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
704/200 .SPEECH SIGNAL PROCESSING
704/200.1 ..Psychoacoustic
- 4 704/500 (3 OR, 1 XR)
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
704/500 .AUDIO SIGNAL BANDWIDTH COMPRESSION OR EXPANSION
- 4 348/423.1 (0 OR, 4 XR)
Class 348 TELEVISION
348/384.1 .BANDWIDTH REDUCTION SYSTEM
348/390.1 ..Data rate reduction
348/423.1 ...Arrangements for multiplexing one video signal, one or
more audio signals, and a synchronizing signal
- 4 370/516 (2 OR, 2 XR)
Class 370 MULTIPLEX COMMUNICATIONS
370/464 .COMMUNICATION TECHNIQUES FOR INFORMATION CARRIED IN PLURAL
CHANNELS 370/498 ..Combining or distributing information via time channels
370/503 ...Synchronizing
370/516Adjusting for phase or jitter
- 4 375/240.26 (2 OR, 2 XR)
Class 375 PULSE OR DIGITAL COMMUNICATIONS
375/240 .BANDWIDTH REDUCTION OR EXPANSION
375/240.01 ..Television or motion video signal
375/240.26 ...Associated signal processing
- 4 370/389 (3 OR, 1 XR)
Class 370 MULTIPLEX COMMUNICATIONS
370/351 .PATHFINDING OR ROUTING
370/389 ..Switching a message which includes an address header
- 3 370/474 (0 OR, 3 XR)
Class 370 MULTIPLEX COMMUNICATIONS
370/464 .COMMUNICATION TECHNIQUES FOR INFORMATION CARRIED IN PLURAL

CHANNELS

370/474 ..Assembly or disassembly of messages having address headers

2 704/219 (2 OR, 0 XR)
 Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
 LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 704/200 .SPEECH SIGNAL PROCESSING
 704/201 ..For storage or transmission
 704/219 ...Linear prediction

2 370/465 (1 OR, 1 XR)
 Class 370 MULTIPLEX COMMUNICATIONS
 370/464 .COMMUNICATION TECHNIQUES FOR INFORMATION CARRIED IN PLURAL

CHANNELS 370/465 ..Adaptive

2 370/477 (0 OR, 2 XR)
 Class 370 MULTIPLEX COMMUNICATIONS
 370/464 .COMMUNICATION TECHNIQUES FOR INFORMATION CARRIED IN PLURAL

CHANNELS 370/477 ..Transmission bandwidth conservation

2 370/394 (0 OR, 2 XR)
 Class 370 MULTIPLEX COMMUNICATIONS
 370/351 .PATHFINDING OR ROUTING
 370/389 ..Switching a message which includes an address header
 370/394 ...Sequencing or resequencing of packets to insure proper
 output sequence order

2 375/240.25 (1 OR, 1 XR)
 Class 375 PULSE OR DIGITAL COMMUNICATIONS
 375/240 .BANDWIDTH REDUCTION OR EXPANSION
 375/240.01 ..Television or motion video signal
 375/240.25 ...Specific decompression process

2 370/230 (1 OR, 1 XR)
 Class 370 MULTIPLEX COMMUNICATIONS
 370/229 .DATA FLOW CONGESTION PREVENTION OR CONTROL
 370/230 ..Control of data admission to the network

2 375/371 (0 OR, 2 XR)
 Class 375 PULSE OR DIGITAL COMMUNICATIONS
 375/354 .SYNCHRONIZERS
 375/371 ..Phase displacement, slip or jitter correction

2 370/261 (2 OR, 0 XR)
 Class 370 MULTIPLEX COMMUNICATIONS
 370/259 .SPECIAL SERVICES
 370/260 ..Conferencing
 370/261 ...Technique for setting up a conference call

2 379/202.01 (0 OR, 2 XR)
 Class 379 TELEPHONIC COMMUNICATIONS
 379/201.01 .SPECIAL SERVICES
 379/202.01 ..Conferencing

2 370/356 (1 OR, 1 XR)
 Class 370 MULTIPLEX COMMUNICATIONS
 370/351 .PATHFINDING OR ROUTING
 370/352 ..Combined circuit switching and packet switching
 370/356 ...Routing circuit switched traffic through a packet
 switching network